MERCHAN., JOULD, SMITH, EDELL, WELTER & SCIENIDT

United States Patent Application

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: MULTIMEDIA DIRECT ACCESS STORAGE DEVICE AND FORMATTING METHOD

The specification of which

- a. is attached hereto
- b. X was filed on June 7, 1995 as application serial no. 08/478,328 and was amended on _ (if applicable) (in the case of a PCT-filed application) described and claimed in international no. _ filed _ and as amended on _ (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (see page 3 attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent of inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. X no such applications have been filed.
- b. __such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAMING PRIORITY UNDER 35 USC § 119						
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)			
The state of the s						
ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)						
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)			

hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby appoint the following attorney(s, and/or patent agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith:

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Adriano, Sarah B.
Batzli, Brian H.
Beard, John L.
                                                                              Reg. No. 38,729
Reg. No. 33,500
Reg. No. 26,896
Reg. No. 38,472
                          Reg. No. 34,470
Reg. No. 32,960
                                                                                                      Pollinger, Steven J. Reich, John C.
                                                                                                                                      Reg. No. 35,326
                                                     Gates, George H.
                                                                                                                                      Reg. No. 37,703
                           Reg. No. 27,612
                                                    Golia, Charles E.
                                                                                                      Reiland, Earl D.
Schmidt, Cecil C.
                                                                                                                                      Reg. No. 25.767
Reg. No. 20,566
                           Reg. No. 28,184
Beck, Robert C.
                                                    Gorman, Alan G.
                                                                               Reg. No. 18,223
Bejin, Thomas E.
                           Reg. No. 37,089
                                                     Gould, John D.
                                                                                                       Schiman, Mark D.
                                                                                                                                      Reg. No. 31,197
Berman, Charles
Bogucki, Raymond A.
                          Reg. No. 29,249
Reg. No. 17,426
                                                    Gresens, John J.
Hamre, Curtis B.
                                                                               Reg. No. 33,112
Reg. No. 29,165
                                                                                                                                      Reg. No. 30,422
Reg. No. 33,280
                                                                                                      Schumann, Michael D.
                                                                                                       Sebald, Gregory A.
Bruess, Steven C.
Byrne, Linda M.
                          Reg. No. 34,130
Reg. No. 32,404
                                                    Hassing, Thomas A. Hillson, Randall A.
                                                                                                      Sharp, Janice A. Smith, Jerome R.
                                                                               Reg. No. 36,159
                                                                                                                                      Reg. No. 34,051
                                                                               Reg. No. 31,838
                                                                                                                                      Reg. No. 35.684
                           Reg. No. 25,959
                                                    Hollingsworth, Mark A.Reg No. 38,491
Carlson, Alan G
                                                                                                       Sorensen, Andrew D.
                                                                                                                                      Reg. No. 33,606
                                                                                                                                      Reg. No. 38,323
                                                    Kastelic, Joseph M.
Kowalchyk, Alan W.
Carter, Charles G.
                          Reg. No. 35,093
                                                                              Reg. No. 37,160
                                                                                                      Stinebruner, Scott A.
                                                                               Reg. No. 31,535
                          Reg. No. 33,227
                                                                                                      Strawbridge, Douglas A.
Caspers, Philip P.
                                                                                                                                      Reg. No. 28,376
                           Reg. No. 30,247
                                                                                    No. 36,848
                                                                                                      Strodthoff, Kristine M.
                                                                                                                                      Reg. No. 34,259
Clifford, John A.
                                                    Rowalchyk, Katherine M
Conrad, Timothy R. Crawford, Robert
                          Reg. No. 30,164
Reg. No. 32,122
                                                    Rrull, Mark A.
Lacy, Paul A.
                                                                              Reg. No. 34,205
Reg.No.P-38,946
                                                                                                      Summer, John P.
                                                                                                                                      Reg. No. 29,114
                                                                                                      Summers, John S
                                                                                                                                      Reg. No. 24,216
Daignault, Ronald A.
                           Reg. No. 25,968
                                                    Lasky, Michael B.
                                                                               Reg. No. 29,555
                                                                                                      Tellekson, David K.
Daley, Dennis R.
                          Reg. No. 34,994
Reg. No. 36,414
                                                    Lynch, David W.
                                                                              Reg. No. 36,204
                                                                                                      Underhill, Albert L.
                                                                                                                                      Reg. No. 27,403
                                                                              Reg. No. 30,087
                                                                                                                                      Reg. No. 32,179
Daulton, Julie R.
                                                    Mau, Michael L.
                                                                                                      Vandenburgh, J. Derek
Dempster, Shawn B.
                          Reg. No. 34,321
                                                                                         32,044
                                                    McDonald, Daniel W.
                                                                                                      Vietzke, Lance L.
                                                                                                                                      Reg. No. 36,708
                          Reg. No. 28,707
Reg. No. 20,187
                                                                              Reg. No. 32,427
Reg. No. 30,300
DiPietro, Mark J.
                                                    McDonald, Wendy M.
                                                                                                      Welter, Paul A.
                                                                                                                                      Reg. No.
                                                                                                                                                 20.890
                                                                                                                                      Reg. No. 27,054
                                                    Mueller, Douglas P
                                                                                                      Williams, Douglas J.
Edell, Robert T.
                          Reg. No. 32,612
                                                                                                                                      Reg. No. 28,133
                                                                               Reg.
Farber, Michael B.
                                                    Nelson, Albin J.
                                                                                                      Wood, Gregory B.
                          Reg. No. 36.797
                                                                              Reg. No. 37,209
Fauver, Cole M.
                                                    Plunkett, Theodore
                                                                                                      and:
Garnett, Pryor A.
                          Reg. No. 32,136
                                                    Ellis, William T.
                                                                              Reg. No. 26,874
                                                                                                      Gamon, Owen J.
                                                                                                                                      Reg. No. 36,143
Billion, Richard E.
                          Reg. No. 32,836
Reg. No. 34,265
                                                    Bussan, Matthew J.
                                                                              Reg. No. 33,614
Reg. No. 34,712
Truelson, Roy W.
                                                    Roth, Steven W.
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I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/organization/who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant, Gould to the contrary.

Please direct all correspondence in this case to Merchant, Gould, Smith, Edell, Welter & Schmidt at the address indicated below:

3100 Norwest Center, Minneapolis, MN 55402-4131

Telephone No. (612)332-5300

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

2	Full Name Of Inventor	Family Name Ottesen	First Given Name Hal	Second Given Name Hjalmar
0	Residence & Cittzenship	City Rochester	State or Foreign Country Minnesota	Country of Citizenship USA
1	Post Office Address	Post Office Address 4230 Stoneham Lane, N.W.	City Rochester	State & Zip Code/Country MN/55901/USA
2	Full Name Of Inventor	Family Name Smith	First Given Name -Gordon	Second Given Name J.
0	Residence & Cittzenship	City Rochester	State or Foreign Country Minnesota	Country of Citizenship USA
2	Post Office Address	Post Office Address 5321 Countrycreek Court, S.E.	City Rochester	State & Zip Code/Country MN/55904/USA
2	Full Name Of Inventor	Family Name VanLeeuwen	First Given Name George	Second Given Name Willard
0	Residence & Cittzenship	City Rochester	State or Foreign Country Minnesota	Country of Clitzenship USA
3	Post Office Address	Post Office Address 2737 59th Street N.W.	City Rochester	State & Zip Code/Country MN/55901/USA

Stenature of Inventor 181	Signafure of Inventor 202	Resignature of Invarior 2029
Date / 7/17/95	Date 7/17/95	Date 7/18/95
For Additional Inventors:		,

Indicate here and attach sheet with same information, including date and signature.

Page 2 IBM R0005-043 M&G 10790.42US01 Power of Attorney

§ 1.56 Duty to disclose information materia. J patentability.

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is cancelled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by §§ 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine:
 - (1) prior art cited in search reports of a foreign patent office in a counterpart application, and
- (2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and
- (f) It establishes, by itself or in combination with other information, a prima facie case of unpatentability of a claim;
 - (2) It refutes, or is inconsistent with, a position the applicant takes in:
 - Opposing an argument of unpatentability relied on by the Office, or
 - (fii) Asserting an argument of patentability.

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A prima facie case of unpatentability is established when the information compels a conclusion that a claim is unpatentable under the preponderance of evidence, burden-of-proof standard, giving each term in the claim its broadest reasonable construction consistent with the specification, and before any consideration is given to evidence which may be submitted in an attempt to establish a contrary conclusion of patentability.

- (c) Individuals associated with the filing or prosecution of a patent application within the meaning of this section are:
- (1) Each inventor named in the application:
- (2) Each attorney or agent who prepares or prosecutes the application; and
- (3) Every other person who is substantively involved in the preparation or prosecution of the application and who is associated with the inventor, with the assignee or with anyone to whom there is an obligation to assign the application.
- (d) Individuals other than the attorney, agent or inventor may comply with this section by disclosing information to the attorney, agent, or inventor.